

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kouhei TOYOOKA, et al.

Title:

ISOINDOLINE DERIVATIVES

Appl. No.:

10/534.414

International

5/11/2005

Filing Date:

371(c) Date:

5/11/2005

Examiner:

Unassigned

Art Unit:

1615

Confirmation 7101 Number:

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR \$1.56

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR \$1.97 and \$1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

Documents B5-B14 are cited in the present specification. The relevance of the foreign-language documents is described in the present specification. An English translation of the foreign-language documents is not readily available. However, the absence of such translation does not relieve the PTO from its duty to consider the submitted foreign language documents (37 CFR §1.98 and MPEP §609). English language abstracts are attached.

Document B1 is the U.S. counterpart of Document B5.

Documents B2 and B3 are the U.S. counterparts to Document B6.

Document B4 is the U.S. counterpart to Document B7.

Although Applicants believe that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

Date Feb, 23, 2007 By 750

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Harold C. Wegner Matthew Mulkeey Attorney for Applicant Registration No. 25,258 Rag No. 44, 250

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number.	1449/F	то	C	omplete if Known
/ INF@MATION DI			Application Number	10/534,414
STAT STAT SY	APPLI		Filing Date	5/11/2005
FEB 2 3 2007 Date Subm	ittod:	FEB 2 3 2007	First Named Inventor	Kouhei TOYOOKA
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(use as an eny sheets	as nec	essary)	Examiner Name	Unassigned
Shellynanesan	of	2	Attorney Docket Number	074129-0521

			U.S. PATENT DO	CUMENTS		
Examiner Cite Document Number Publication Date Name of Patentee or Applicant of					Pages, Columns, Lines, Where Relevant	
Initials*		Number-Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear	
	B1	3,818,011	06-18-1974	Challier et al		
	B2	4,056, 635	11-01-1977	Glen et al.		
	В3	4,452,817	06-05-1984	Glen et al.		
	B4	4,590,189	05-20-1986	Hiraga et al,		

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS							
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	B5	JP 47-12322	06-22-1972	Abstract Only		Abst.
	B6	JP 50-154410	12-12-1975	Abstract Only		Abst.
	B7	JP 58-189163	11-04-1983			Abst.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	r Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title (nook, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue n publisher, city and/or country where published.					
	B8	NEWMAN et al., "The Behavior of 3,6-Dimethyphthalic Anhdride in Friedel-Crafts and Grignard Condensations." <i>Journal of American Chemistry Society</i> , May 1944, pp. 733-735, Vol. 66.	Γ			
	B9	CAMENZIND et al., * Synthesis of 2,3,9,10,16,17,23,24-Octaethyphthalocyanine.* Journal of Heterocyclic Chemistry, March – April 1985, pp. 575-576, Vol. 22.	T			
	B10	TAUB et al., "Total Synthesis of the Macrolide Zearalenone." <i>Tetrahedron</i> , September 12, 1967, pp. 2443-2461, Vol. 24.				
	B11	HUNG et al., "Central Nervous System Active compound. VI Reissert Compounds as Precursors of 1-(3- Phthalidyl)isoquinolines." Journal of Chemistry, 1981, Vol. 34.	T			

Examiner Signature	/Noble Jarrell/	Date Considered	11/19/2007

*EXAMINE: Initial if internance considered, whether or not citation is in conformance with MEPE 600. Draw line through clateful first in conformance and not considered, include copy of this form with next communication to applicate. Applicant is unique elation designation number optionally 2 59s Reford Scales of USPTO Patient Conformance and not considered. The conformance are not considered, include copy of the conformance and not considered. The conformance is the conformance of the patient document. Is find of communication applications of the patient document is find and patient by the appropriate symbols as inflated on the communication of the Com *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered

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number.	Substitute for form 1449/PTO				Complete if Known
INFORMATION DISCLOSURE				Application Numbe	r 10/534,414
	STATEMENT BY APPLICANT			Filing Date	5/11/2005
	Date Submitted:			First Named Invent	or Kouhei TOYOOKA
				Art Unit	Unassigned
(use as many sheets as necessary)			cessary)	Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Nur	mber 074129-0521

		NON PATENT LITERATURE DOCUMENTS	_
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	т*
	B12	KEANA et al., "Synthesis and Properties of Some Nitroxide a-Carboxylate salts." Journal of Organic Chemistry, 1989, pp. 2417-2420, Vol. 54.	
	B13	TAPIA et al., "2-3-Dihydro-2-oxo-1H-benzimidazole-1-carboxamides with Selective Affinity for the 5-HT ₄ Recoptor: Synthesis and Structure-Affinity and Structure-Activity Relationships of a New Series of Partial Agonist and Antaponist Derivatives, "Journal of Medical Chemistry, 1999, p., 2870-2880, Vol. 42.	Г
	B14	SCHUDA et al., 'The Synthesis of 4-Oxo-2-pentenoic Esters by Wittig Reaction Using x-Oxoesters.' Synthesis, December 1987, pp. 1055-1057.	
	B15	ABELL et al., "Aspects of the Mechanism of the Wittig Reaction Between Cyclic Anhydrides and Stabilized Phosphoranes." Journal of Chemistry, 1982, pp.2077-2087, Vol. 35	T
-	B16	MALI et al., "A Novel Synthesis of N-Substituted-3-carboethoxymethylphthalimidines." Synthesis Communications, September 1986, pp. 755-757.	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH IN J.I.

Examiner Signature	/Noble Jarrell/	Date Considered	11/19/2007

EXAMINE: Initial Inference considered, whether or not clation is in conformance with MPEP 000. Down the through clation is in conformance and not considered, include copy of this form with next communication to applicate. I Application subject clation designation cumber (colorable), 25 the Kinds Codes of USPP 01 04.1 Service (Titler Bhill state) that downstrip one of MPEP 101 0.4.3 Fairer (Titler Bhill state) the downstrip of the Codes of USPP 01 04.1 Service (Titler Bhill state) that downstrip one of MPEP 101 0.4.3 Fairer (Titler Bhill state) that downstrip of the Codes of USPP 01 04.1 Service (Titler Bhill state) that downstrip of the Codes of USPP 01 04.1 Service (Titler Bhill state) that downstrip of the Codes of USPP 01 04.1 Service (Titler Bhill state) that downstrip of the Codes of USPP 01 04.1 Service (Titler Bhill state) that downstrip of the Codes of USPP 01 04.1 Service (Titler Bhill state) that downstrip of USPP 01 04.1 Service (Titler Bhill state) that downstrip of USPP 01 04.1 Service (Titler Bhill state) that downstrip of USPP 01 04.1 Service (Titler Bhill state) that downstrip of USPP 01 04.1 Service (Titler Bhill state) that downstrip of USPP 01 04.1 Service (Titler Bhill state) that downstrip of USPP 01 04.1 Service (Titler Bhill state) that downstrip of USPP 01 04.1 Service (Titler Bhill state) that downstrip of USPP 01 04.1 Service (Titler Bhill state) that downstrip of USPP 01 04.1 Service (Titler Bhill state) that downstrip of USPP 01 04.1 Service (Titler Bhill state) that downstrip 04.1 Service (Titler Bhi